Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Monday 25 Dec 2023 until 23:59 on Tuesday 26 Dec 2023

Forecast Issued on Monday 25 Dec 2023 at 02:59

Confidence: High becoming Medium in detail from Wednesday.

Headline for Monday 25 Dec 2023: Heavy rain and low cloud. Windy with summit gales.

Mountain weather hazards on Monday 25 Dec 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Medium Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Fog	Drizzle	Heavy Rain	Heavy Rain	Mist	Cloudy
Precipitation probability					
30%	60%	80%	80%	40%	20%

Forecast for Monday 25 Dec 2023

Weather: Mostly cloudy with patchy light rain and drizzle early. The rain turning heavy and persistent during the day before clearing to isolated showers in the evening, these turning wintry over the summits. Windy with gales at height and a significant wind chill.

Chance of cloud-free hill tops above 800m: 20% daylight hours, rising to 70% in the evening

Low Cloud and visibility: Occasional or extensive cloud base 600m early, lowering to 200 to 500m during daylight hours before lifting and breaking during the evening. Visibility moderate to very poor at times at height, but good or very good lower down early and later in the period.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 25 Dec 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	36/43 W	36/43 SW	31/40 SW	34/44 W	34/44 W	36/46 W	35/45 W
600	25/31 W	25/30 SW	21/29 SW	24/32 SW	24/33 W	23/32 W	25/34 W
300	17/29 W	16/27 SW	14/25 SW	15/27 W	16/30 W	16/29 W	17/31 W
Valley	17/29 W	16/27 SW	13/24 SW	15/27 W	16/29 W	16/30 W	18/32 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-4	3/-4	3/-4	4/-2	3/-4	1/-7	1/-7
600	6/0	5/-0	5/0	6/1	5/-1	4/-2	3/-3
300	8/4	8/4	8/4	8/5	7/3	6/2	6/1
Valley	9/6	9/6	9/6	9/6	9/5	8/4	7/3
Freezing Level*	1400m	1300m	1500m	1600m	1100m	1000m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Merry Christmas. Some navigational difficulties expected at height.

Forecast for Tuesday 26 Dec 2023

Weather: The odd wintry shower possible overnight and early morning, otherwise dry and bright with some sunny spells on Boxing Day. Winds also easing and a frost and patchy fog possible in the valleys in the evening.

Maximum wind: West becoming Southeast, 10 to 15mph during daylight hours.

Chance of cloud-free hill tops above 800m: 80%

Low Cloud and visibility: Mainly no significant cloud, but occasional cloud around the summits in any early showers, then again later in the evening. Visibility mostly good or very good.

Temperature:
Valleys: Plus 3 to 7 Celsius, later Zero Celsius
At 800m: Zero to Plus 2 Celsius, later Minus 2 Celsius
Freezing level: Summits to 800m, lowering to most levels in the evening.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 02:59 on Mon 25 Dec 2023

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